

Patent Claims

1. A method for specifying, executing and analyzing method sequences for the recognition of dispatch labels and form entries, characterized in that, in the specification phase, the method sequences are input in graphical form into a computer system as flowcharts with attributes and function details which define the influence of individual variables on the method sequence, with codes being automatically generated from the flowcharts as an internal representation which is converted by means of a compiler into a loadable, executable module which is called for each processing step in the handling phase for recognizing the respective dispatch label or form entry, in that, in the handling phase for recognition, information for describing the particular current sequence and the current values of the attributes is written to an attribute file for each processing step, and in that, in the later analysis phase, the individual processing steps during the handling phase are reconstructed by displaying the course of processing for each dispatch or each form in the flowcharts with the attributes together with the associated images of the dispatch labels or form entries, with the attributes showing the current values from the attribute file for the respective dispatch label or form entry.
2. The method as claimed in claim 1, characterized in that not only the attributes but also value ranges and comments are entered.
3. The method as claimed in claim 1, characterized in that not only the current values of the attributes but also references relating to the associated names and comments are entered into the attribute file.
4. The method as claimed in claim 1 or 3,

characterized in that not only the current values of the attributes but also a respective reference relating to the relevant elements in the flowchart is entered into the attribute file.

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5. The method as claimed in claim 1, characterized in that, during analysis, the current method step is marked in the displayed flowchart.

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6. The method as claimed in claim 5, characterized in that, during analysis, the attributes and comments of the current, marked method step are displayed.

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7. The method as claimed in claim 1, characterized in that, during online analysis, sequences are tested by changing the values of the variables and/or parameters of the functions online, which influences the sequence.

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